

Iván E. Aristy Eusebio

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EDUCATION

- NYU Tandon School of Engineering** GPA: N/A **New York** / Jan 2024 – Jun 2024
Program: Tandon Bridge Pre-Masters — Computer Science Track
- NYU Stern School of Business** GPA: 3.33 **New York** / Sep 2019 – May 2023
Major: B.S. Data Science and Finance **Minor:** Computer Science and Math **Coursework:** Data Structures; Calculus 2; Business Analytics w/ Python; Decision Models and Optimization; Projects in Programming; Crypto, Coins, and Tokenization; Statistics
- HEC Paris** GPA: 3.61 **Paris** / Sep 2022 – Dec 2022
Exchange program focusing on academic and cultural enrichment in Europe's most competitive business school
- Jericho High School** W. GPA: 4.0 **Long Island** / Sep 2017 – May 2019

PROGRAMMING SKILLS

Advanced: Java 8 (Oracle Associate Credential: 304455641) | **Proficient:** Python3, Spring Boot | **Intermediate:** C++, SQL, TypeScript, Angular, Maven, Git, AWS, REST APIs, Microservices, NLP, Docker, Markups | **Novice:** RxJs, Nx, Bootstrap, JWT

CODING PROJECTS

- Object Oriented Spotify** (<https://github.com/ivanearisty/ObjectOrientedSpotify>) **New York** / Aug 2023 – Present
- Developing Spotify app for DJs & power users, with an OOP approach for managing inheritance relationships between playlists
 - Built using Domain-Driven-Design and a microservices architecture to gain exposure to industry standards
 - Click for: [Tech Stack and Architecture](#) || [Database Model](#) || [Specs Sheet and Technical Requirements](#)
- Docker AI/ML Hackathon: ML Promos** (<https://github.com/ivanearisty/MLPromos>) **New York** / Nov 7th, 2023
- Created a Machine Learning NER model for identifying promo codes in scrapped tweets and delivered them with WebSockets
 - Locally deployed with Docker and built using MongoDB, FastAPI, Angular, Python, Typescript, Spacy, and Twscrape

PROFESSIONAL EXPERIENCE

- Goldman Sachs Asset Management** — 2022 Summer Analyst **New York** / Jun 2022 – Aug 2022
- Constructed long term investment strategies for multi-billion dollar defined benefit pension plans within a high stakes setting
 - Generated interest rate hedging solutions for client protection from the 2022 interest rate hikes
- New York University** — Computer Science Department Tutor **New York** / Jan 2022 – May 2022
- Tutored dozens of students on key CS concepts as a member of the primary CS tutoring team
 - Focused on student comprehension of primitives, objects, loops, functions, data structures, algorithms, logic, inheritance, polymorphism, abstraction, encapsulation, exceptions, recursion, scalability, and memory management
- BlackBird Capital** — Head of Investor's Relations and Portfolio Manager **New York** / Mar 2020 – Nov 2021
- Co-managed a hands-on, crypto only, 6 figure portfolio: 78.45% ROI, 6.14 Sharpe (2021)
 - Managed all Investor Relations for more than 20 clients including creation of quarterly reports, performance calls, and pitch decks
- Altice A4 Media** — Rotating Intern, Multi-Screen Media & Data Analyst **New York** / Summers 2018 & 2019
- Conducted weekly market research to enhance advertising for client pitches and evaluated data protection protocols
- Giddings Consulting Group** — Marketing Coordinator **New York** / Summer 2017
- Set-up automated ad campaigns for Mawuni.org, a 340-acre safe harbor and leadership lab for LGBTQ+ adults in need of support
- Banco de Reservas** Rotating Intern, Database Programmer & Research Analyst **Santo Domingo** / Summers 2015 & 2016
- Created visualizations of resource deployment plans, such as ATMs, using SQL and in-house geo-mapping technologies

PROFESSIONAL DEVELOPMENT AND SOFT SKILLS

- SEO (Seizing Every Opportunity) Career** — Success Participant **New York** / Jan 2021 – May 2023
- Received 100+ hours of individualized coaching to achieve professional development goals around technical and soft skills
- NYU Latin American Business Association** — Regional Analysis Committee **New York** / Sep 2020 – May 2023
- Generated market research for NYU Stern's main news outlet for Latin America
 - Automated parts of socioeconomic reports to be presented at club meetings and to industry guests with python scripts
- iD Tech Java & Android Development Summer Program** **Boston** / June 2016
- Built basic Java applications (like tic-tac-toe and a music player) using Android SDK at an MIT campus intensive
- Soft Skills:** Detail-Oriented, Adaptable, Resilient, Team Player, Perpetual-Learner, Enthusiastic, Present, Proactive, Honest, Cheerful
Language: Native Spanish & English | **Interests:** Soccer, Running, Motorsports, Skating, Chess, Djing, Esports, and Reading